

## United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Ely District Office
HC33 Box 33500 (702 N. Industrial Way)
Ely, Nevada 89301-9408
http://www.blm.gov/nv/st/en/fo/ely\_field\_office.html

In Reply Refer To: 9214 (NVL0044)

JUN 20 2011

Dear Interested Public,

The Bureau of Land Management (BLM) is proposing to conduct a cheatgrass (*Bromus tectorum*) treatment project within North Antelope Valley, White Pine County, Nevada. The project area is located in Township 25 North, Range 66 East; Mount Diablo Meridian (MDM); White Pine County, Nevada (see enclosed map). The proposed project occurs on public lands managed by the BLM Ely District's Schell Field Office.

The resource management goal is to reduce cheatgrass infestations on the 1,188-acre Sampson Creek Fire of 2004 and 272-acre Becky Fire of 1991 to improve ecological conditions, rangeland health, wildlife habitat, promote soil protection and reduce the fire hazard and soil erosion potential.

The proposed action includes the use of Imazapic (trade name Plateau) to treat areas that contain sufficient cheatgrass to reduce the canopy cover of cheatgrass by at least 75 percent within one year.

Short and long term resource management objectives will attempt to: 1) increase the percent composition by weight of perennial grasses and forbs to a minimum of 75 percent of the ecological site potential, and 2) increase the percent composition of shrubs to a minimum of 50 percent of the ecological site potential on cheatgrass dominated sites within the Sampson Creek and Becky Fire boundaries within 5 to 10 years following seeding.

Application rates are expected to average 6 ounces active ingredient per acre, but may vary due to soils and organic matter. Application rates would be no less than 4 ounces active ingredient per acre and no more than 8 ounces active ingredient per acre.

The treatment area would be monitored for results the year following the herbicide application. Based on monitoring results, areas of the treatment may be aerially seeded with a perennial grasses and forbs. Seeding would be restricted to areas that do not have a sufficient amount of desirable perennial grasses, forbs, and shrubs to naturally seed the area.

We are providing the public an opportunity to comment on the current proposed action. Please provide comments by July 8, 2011 to the attention of Rob Frisk at the address above.

If you have any questions, please contact Rob Frisk, Prescribed Fire and Fuels Specialist at (775) 289-1908. If you would like to remain on the mailing list for this project, please notify Rob Frisk by the above date. If you do not respond, you will not be notified or included in future correspondence for this project.

Thank you for participating in the planning process for this project.

Sincerely,

Tye Petersen

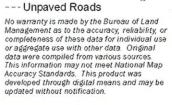
Fire Management Officer

Ely District Office

Enclosure

AREA LOCATOR

NATIONAL SYSTEM OF PUBLIC LANDS



Proposed Treatment Area
Bureau of Land Management

Map Produced by: R. Frisk 06/17/2011

Legend

PROPOSED TREATMENT AREA (BECKY AND SAMPSON CREEK FIRES)

1 0.5 0 Miles